Johannes Kreidler

Die „sich sammelnde Erfahrung“ (Benn): der Ton

for flute, trombone, percussion, drum pad sampler, half-acoustic guitar, piano, audio and video playback

Johannes Kreidler (1980)
Die "sich sammelnde Erfahrung" (Benn): der Ton (2012)

for flute, trombone, percussion, drumpad sampler, half-acoustic guitar, piano, audio and video playback.

ensemble:

flute (also and mainly piccolo)
bass trombone (needs metal straight and cup mute)
percussion:
- vibraphone
- marimbaphone
- tamtam, ca. 90 centimeters diameter
- two woodblocks (low/middle)

AKAI MPD 26 drumpad (connected with pd sampler patch) (played by a second percussionist)
half-acoustic guitar (connected with pd live electronic patch)
piano (grand piano)

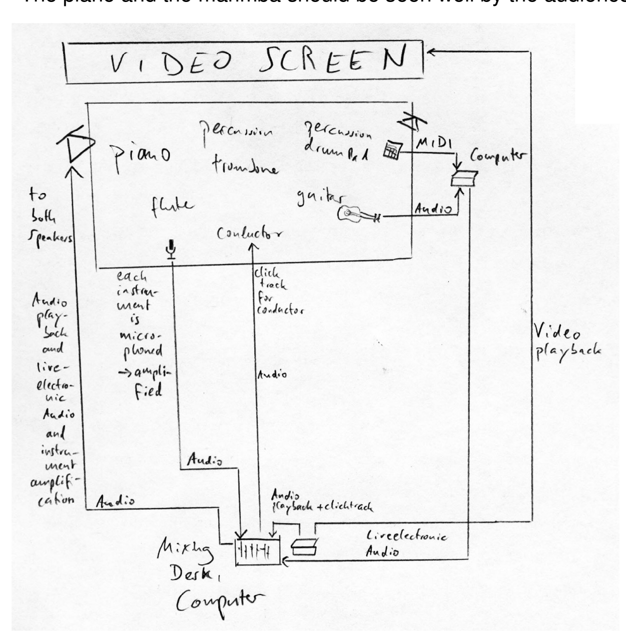
conductor (with click track) or each musician has a click track

two loudspeakers (ordinary stereo), behind the ensemble
two computers (one for pd patch, one for audio and video playback)
video projection behind the ensemble

The whole ensemble has to be amplified in order to blend well together with the audio playback.

The playback consists of a video file (.avi) with two audio channels, left is the click track, right is the audio playback part. the pd patch runs with pd-vanilla or pd-extended (recommended). Both files are available from the composer.

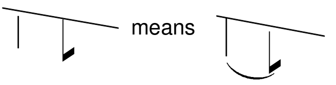
The piano and the marimba should be seen well by the audience due to some performance elements.



Explanations:

general:

when glissandi (or fake glissandi) are notated with several notes, it is always meant as one action bound together.



M-- -|

main voice; VERY IMPORTANT: except these sections, all actions are only a part of a texture, like a leaf in the tree.

flute:
- air, mostly as jet whistle or with the mouth shape of a spoken "i"

trombone:
- air, independently from clef, mostly with the noisy mouth action "chrrr", also with glissando

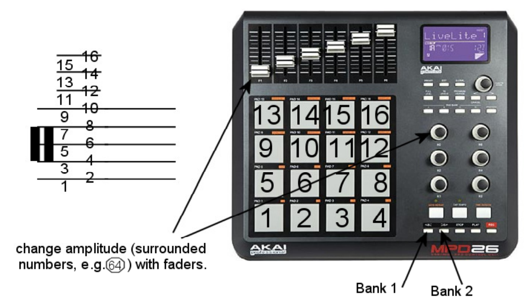
guitar:
× wipe across strings, different hights and also with glissandi (made with accel. / rit.)

always play like a plectrum sound, or play with plectrum

percussion: hard / middle / soft also needed: knitting needle ⌖ dampen

fake glissandi: move softest mallet of the right hand on keys like playing a glissando, but with no sound. touch the keys!

drumpad:



all dynamics of the drumpad are controlled with fader; they are notated in surrounded numbers like (50), (127) is the maximum.

"hold": when hitting a pad and releasing immediately, the sample sounds for exactly half a second. when you hold a pad, the sound remains as long as you hold. this is sometimes indicated in the score.

piano:
fake glissandi: move right hand on keys like playing a glissando, but with no sound. touch the keys!

⌖ dampen strings, pitch still recognizable

audio playback: the notation is only a rough transcription of electronic sounds, often inprecise and the pitches are not always the real pitches; there is no better way to notate it in an ordinary score.

Duration: 14'

Score, parts, pd patch, the AKAI pad, a half-acoustic guitar, video file and a reference recording are available from the composer.

Berlin, May 2012 jkreidler@gmx.de www.kreidler-net.de

Commission of Internationales Musikinstitut Darmstadt

written for Nadar Ensemble

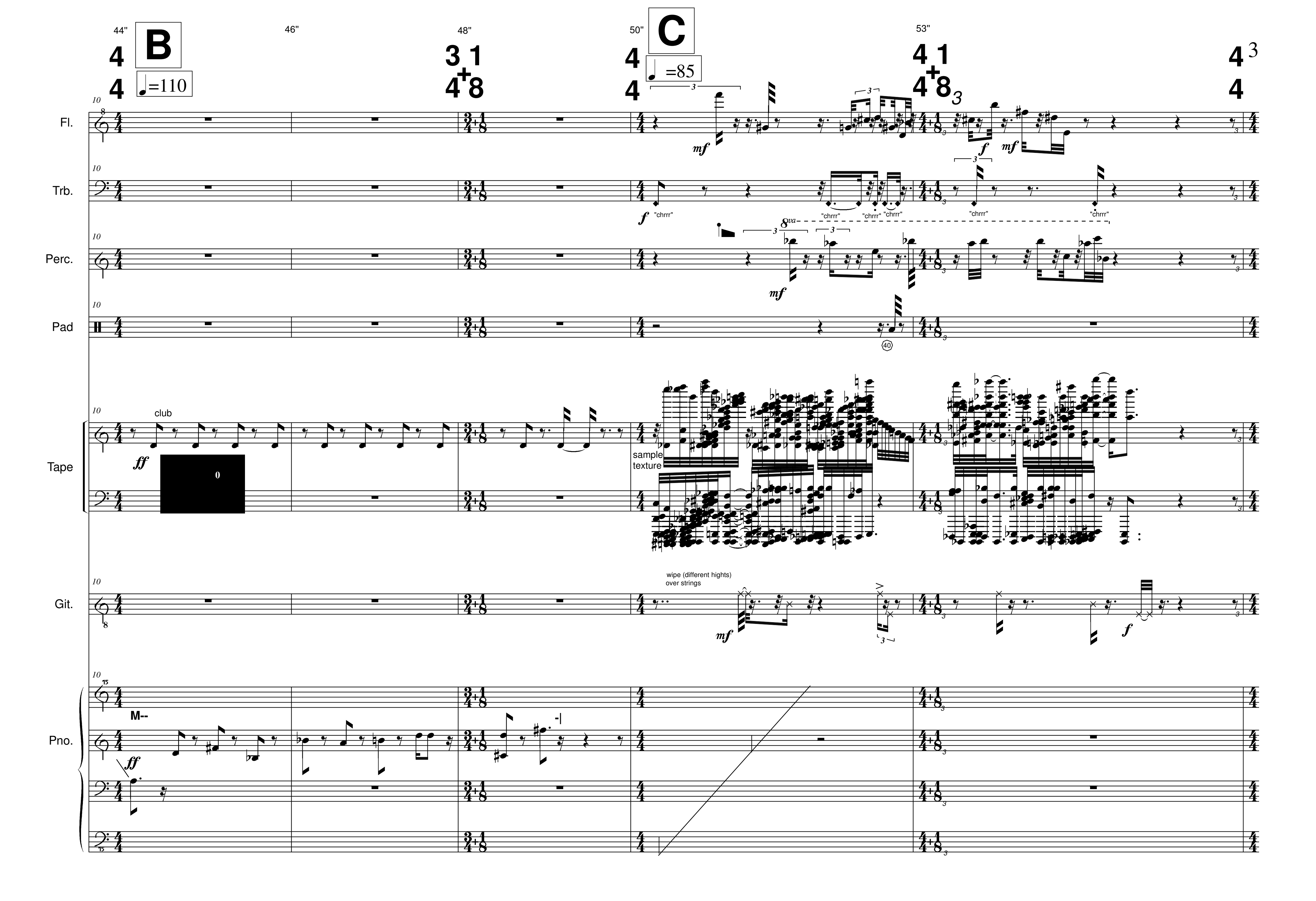
Premiere: 18.7.2012, Darmstädter Ferienkurse für Neue Musik

Samples and video sections form
an essential component of this piece,
though their sounding and visual
result cannot be exactly notated.

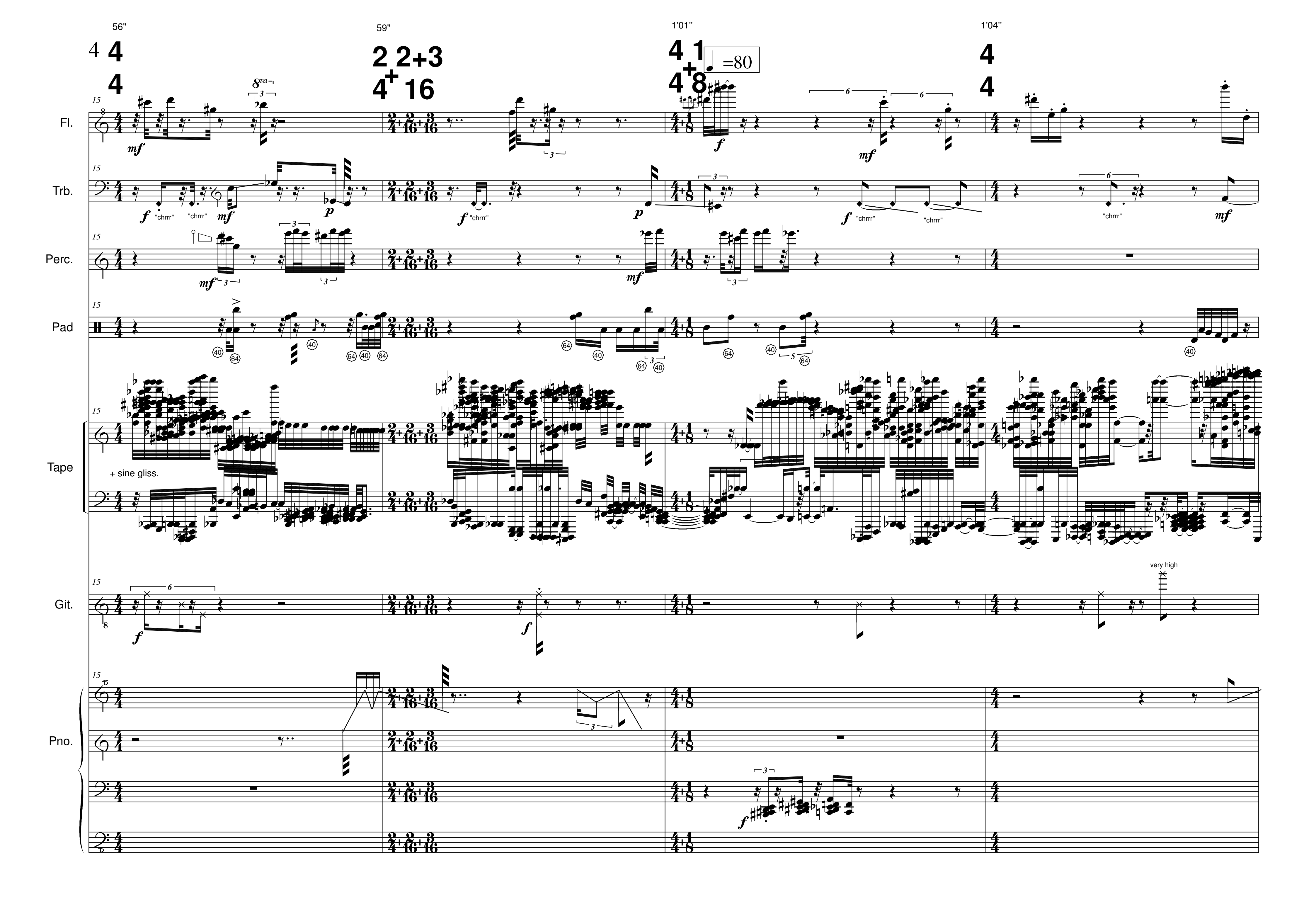
Please refer to the recording of the piece.


Die "sich sammelnde Erfahrung" (Benn): der Ton
Kreidler 2012
5 Beats
in advance
17"
21"
23"
A
26"
piccolo
Flute
Trombone
+ metal straight
Percussion
Drumpad
Bank 1
with flow!
piano (video)
Tape
dense texture of samples and
sine tone glissandi
Guitar
M---|
Piano
fake gliss
(always right hand)


2
29"
32"
35"
38"
41"
Fl.
Grand Flute
Jet Whistle
piccolo
Trb.
tone with some distortion (bar 5+6)
mute off
"chrrr"
Perc.
Ped.
Pad
Tape
piano
sine
trombones
Git.
always play with or like with plectrum
Pno.
fake gliss
exceed piano range



44"
B
♩=110
46"
48"
50"
C
♩=85
53"
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
"chrrr"
club
sample texture
wipe (different hights) over strings
M--

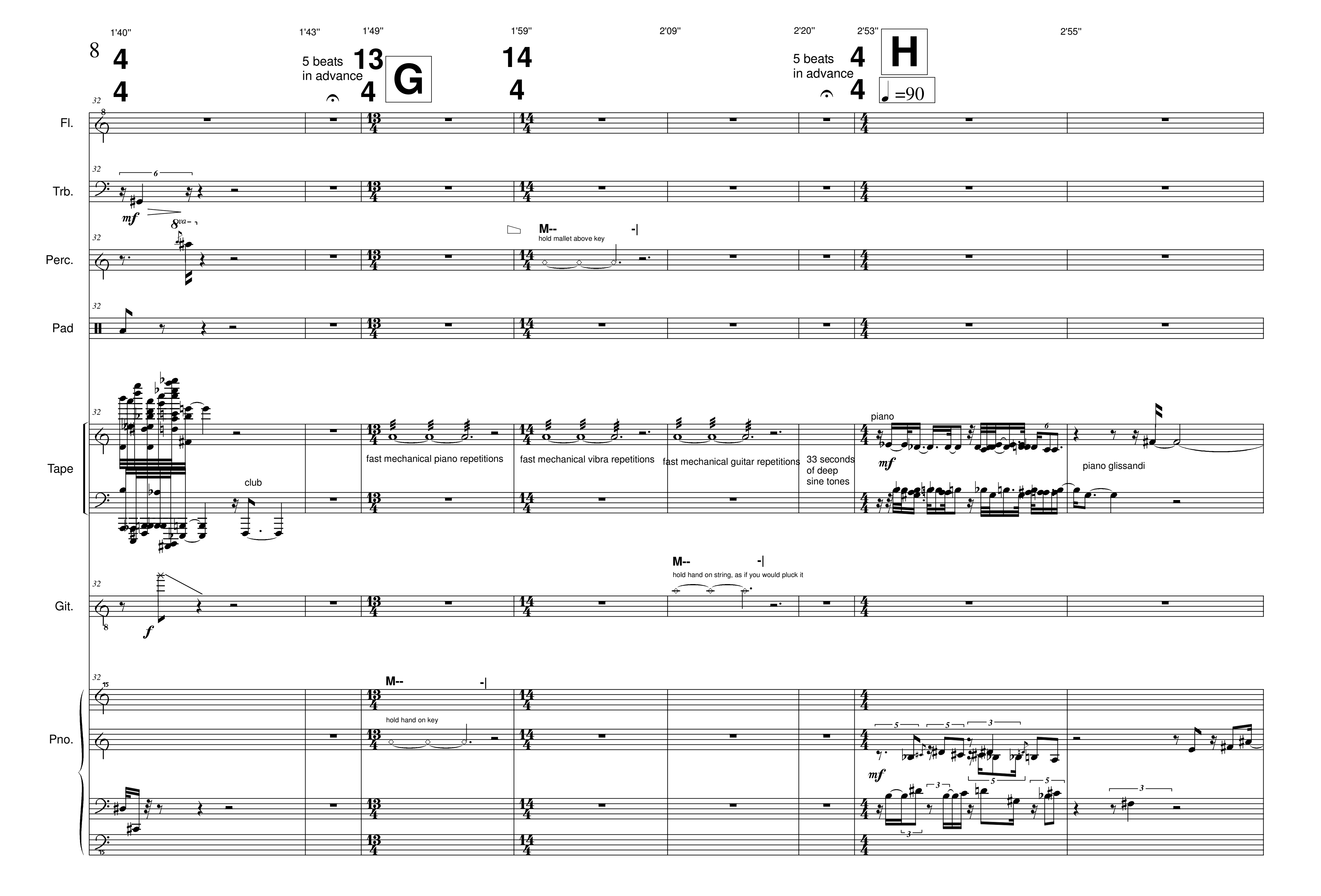

56''
59''
1'01''
1'04''
Fl.
Trb.
Perc.
Pad
Tape
+ sine gliss.
Git.
Pno.
"chrrr"
"chrrr"
very high
=80

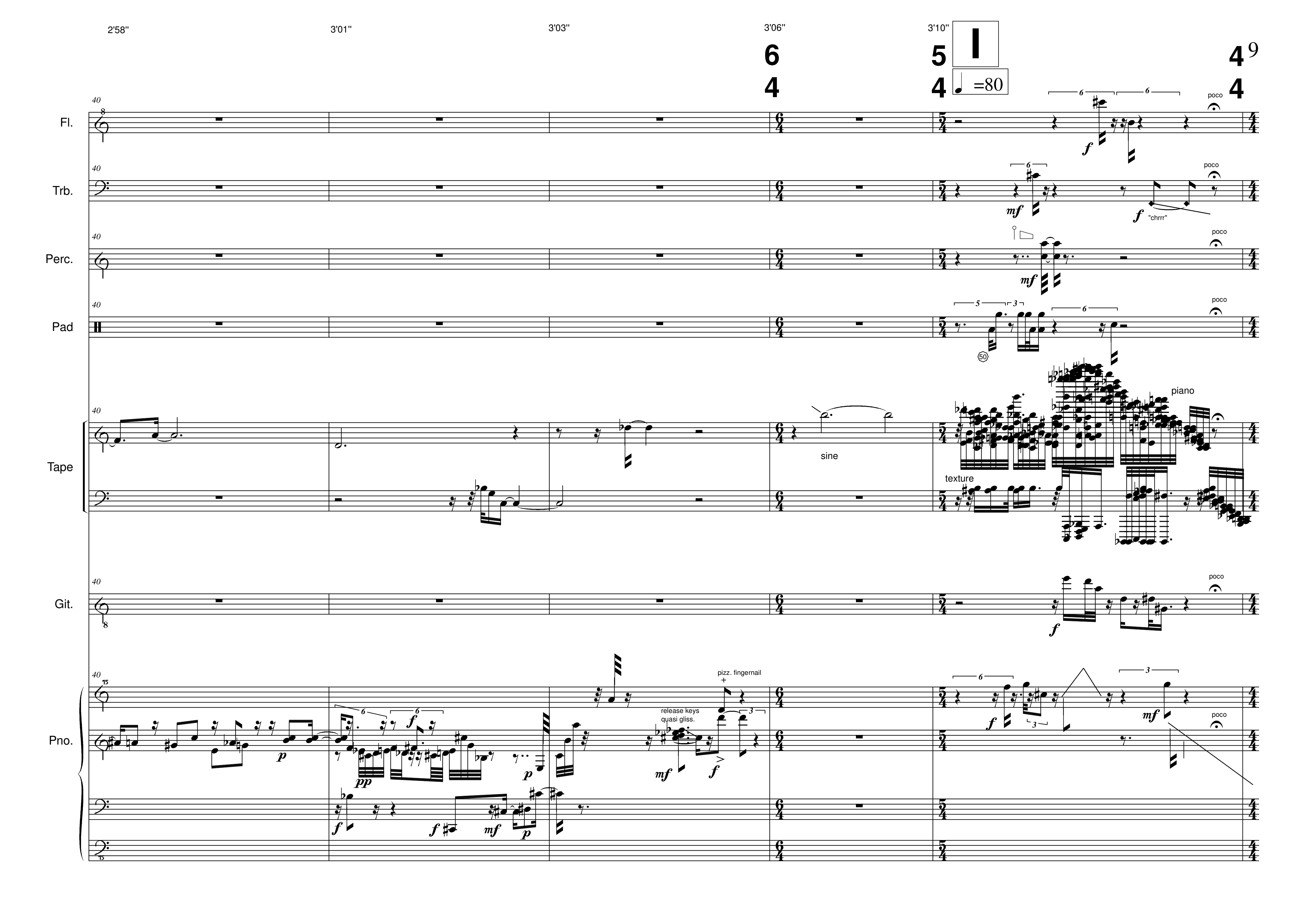

1'07"
1'10"
1'13"
1'15"
D
poco
=93
Grand Flute
Jet Whistle
piccolo
Fl.
Trb.
"chrrr"
Perc.
M--
-|
hard plastic mallet
Pad
Tape
piano
piano
Git.
fake chord gliss.
Pno.

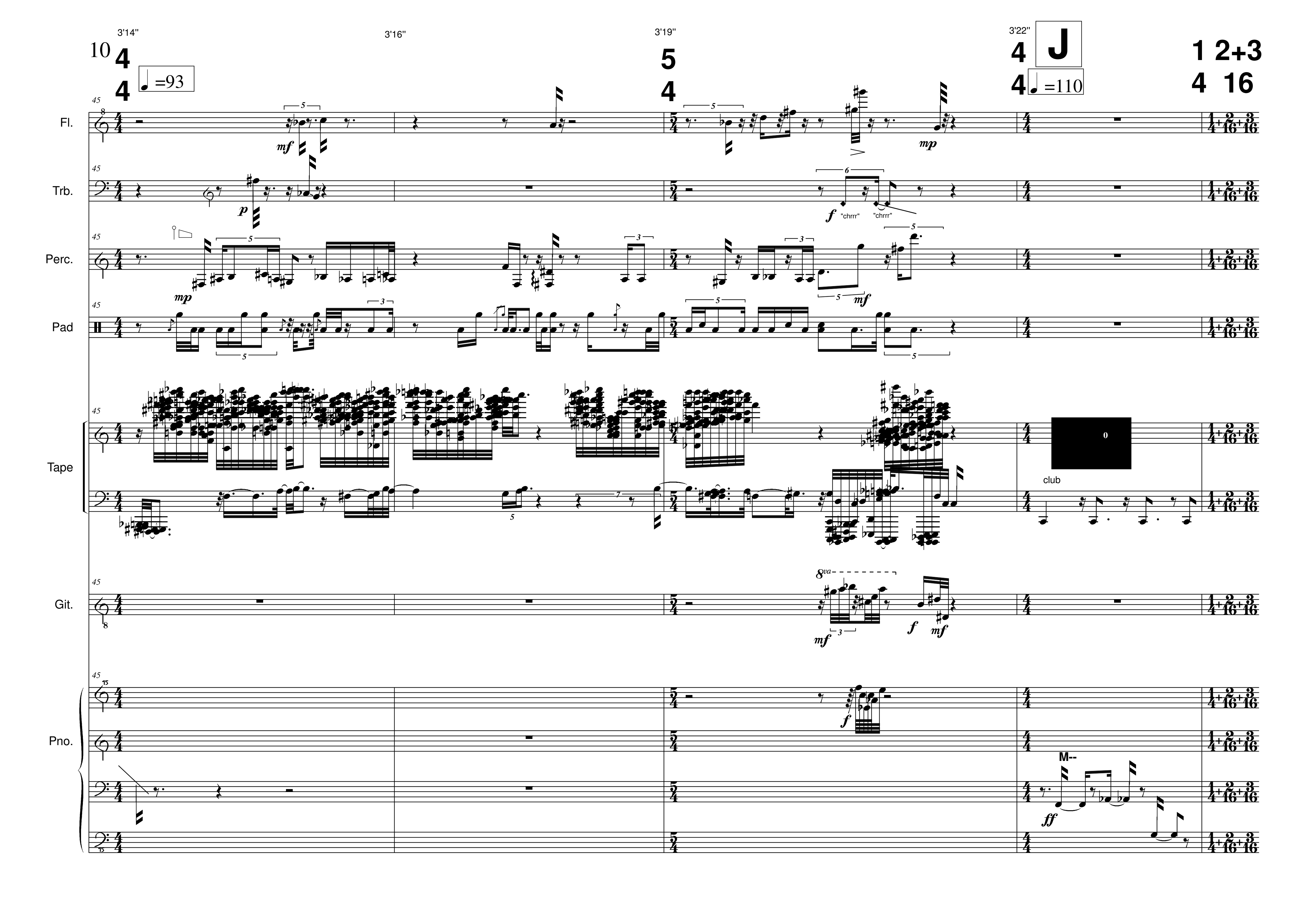


1'18"
1'21"
1'23"
E
1'26"
1'28"
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
"i"
"chrrr"
random guitar extremely fast
M-- -|
fake accent


1'30"
F
=111
1'32"
1'34"
=80
1'37"
Fl.
Trb.
"chrrr"
Perc.
Pad
Tape
sample
'explosions'
Git.
M--
Pno.


8
1'40"
1'43"
1'49"
1'59"
2'09"
2'20"
2'53"
2'55"
5 beats in advance
G
5 beats in advance
H
=90
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
M--
hold mallet above key
club
fast mechanical piano repetitions
fast mechanical vibra repetitions
fast mechanical guitar repetitions
33 seconds of deep sine tones
piano
piano glissandi
hold hand on string, as if you would pluck it
hold hand on key

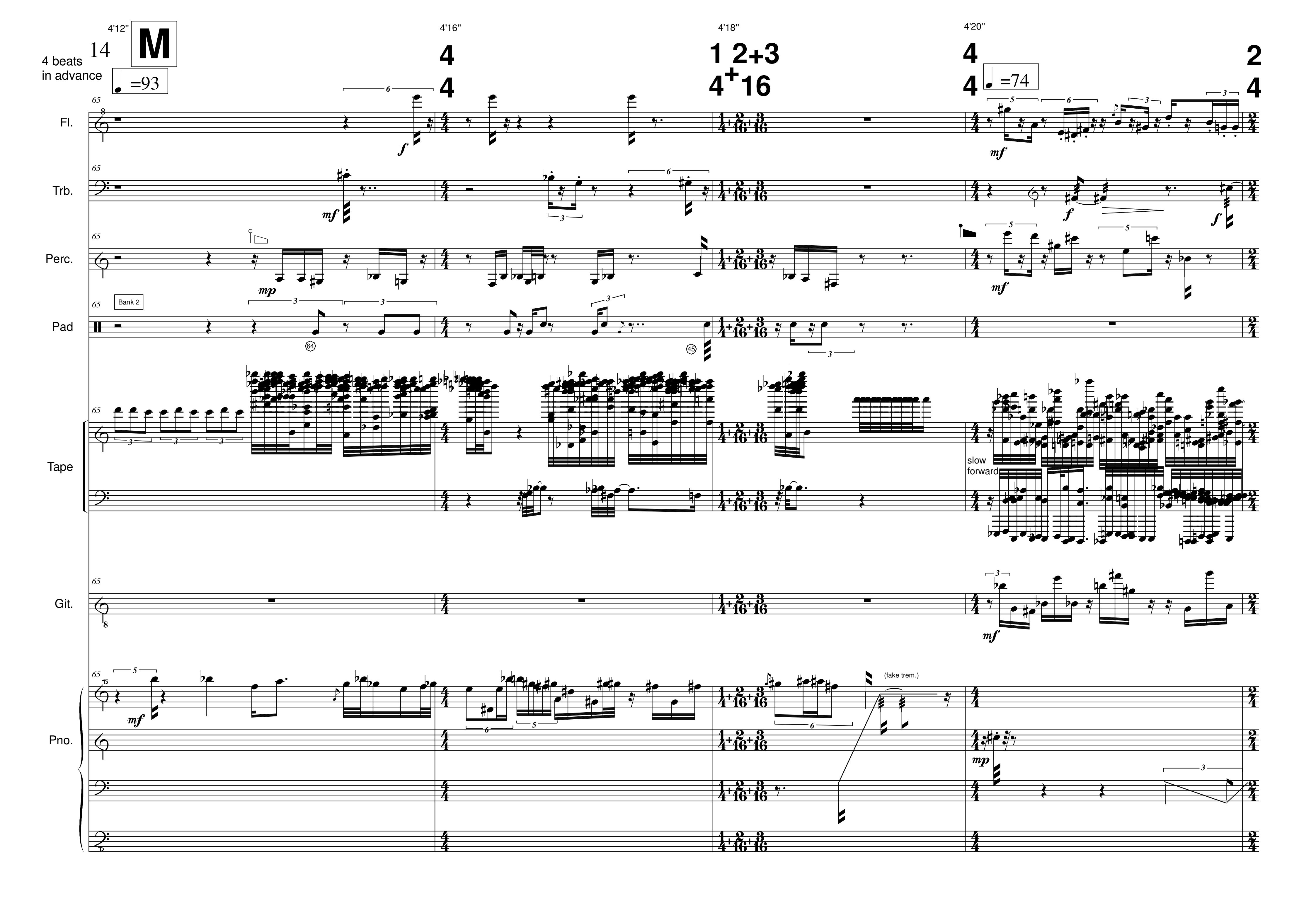

2'58''
3'01''
3'03''
3'06''
3'10''
I
=80
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
poco
"chrrr"
sine
texture
piano
release keys
quasi gliss.
pizz. fingernail


10
3'14''
3'16''
3'19''
3'22''
J
=93
=110
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
mf
mp
p
f
"chrrr"
"chrrr"
club
ff
M--
8va


3'24''
3'26''
3'28''
3'32''
3'35''
K
=80
8va
Fl.
Trb.
Perc.
Pad
Bank 2
Tape
piano
+ sine
sample + sine texture
Git.
Pno.
keep hands there
keep hands there
right hand
left hand

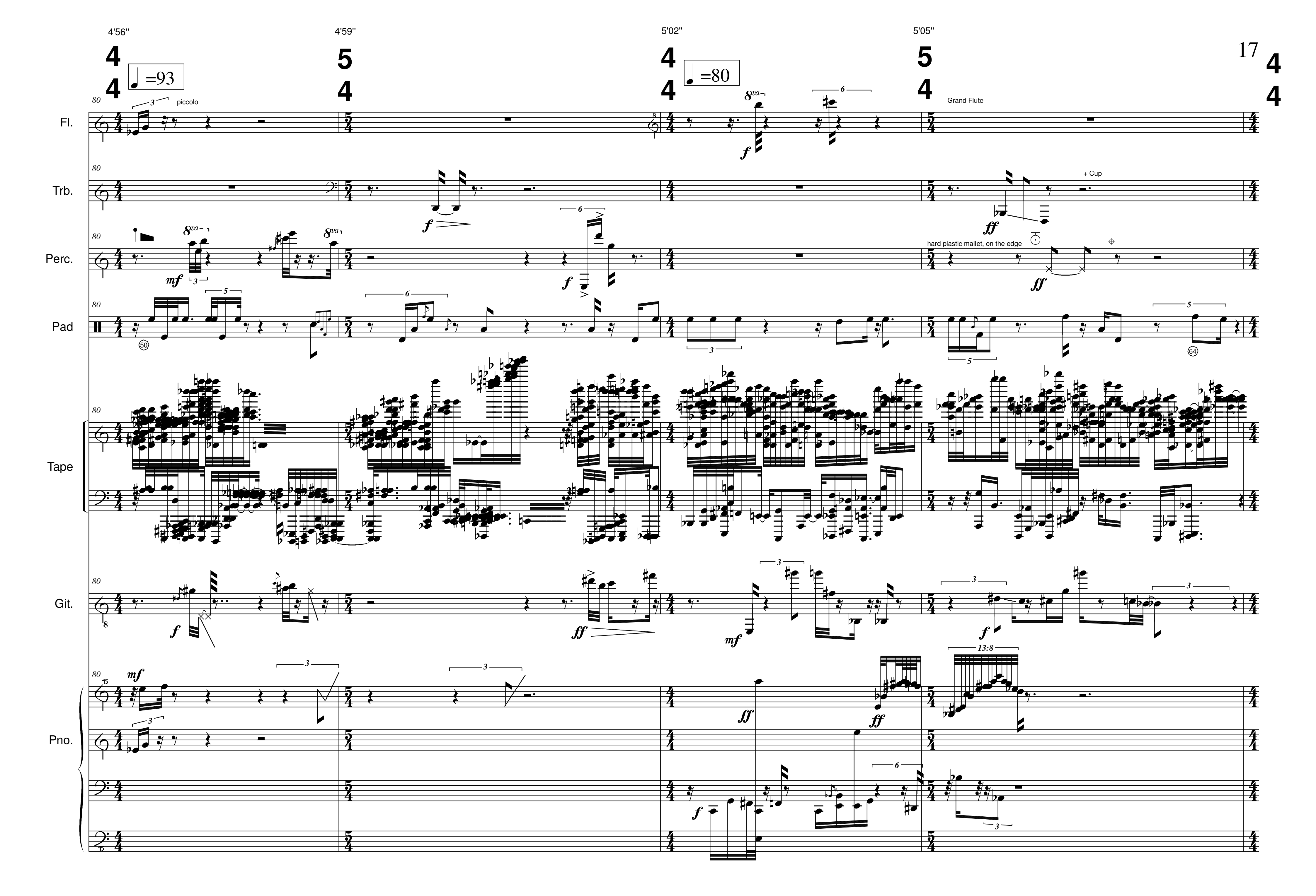

3'38''
3'41''
3'44''
3'47''
3'53''
3 beats
in advance
=93
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
mf
draw with knitting needle
f
M--
32th, extremely mechanical
like the piano
knocking
ff
ff

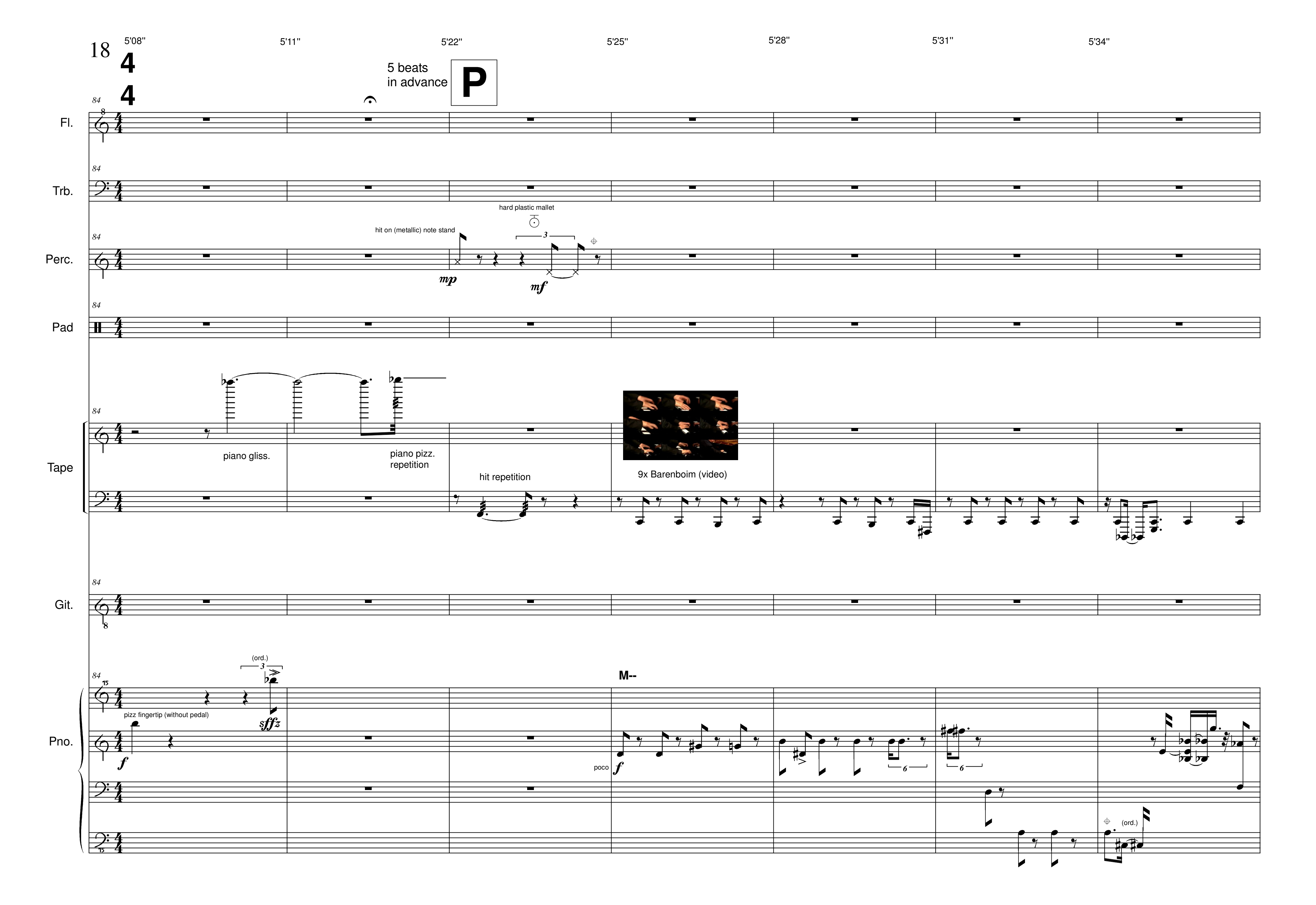

3'54''
3'57''
4'
4'01''
4'06''
L
=138
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
"i"
"chrrr"
"chrrr"
Bank 1
sample
'explosions'
'fast forward'

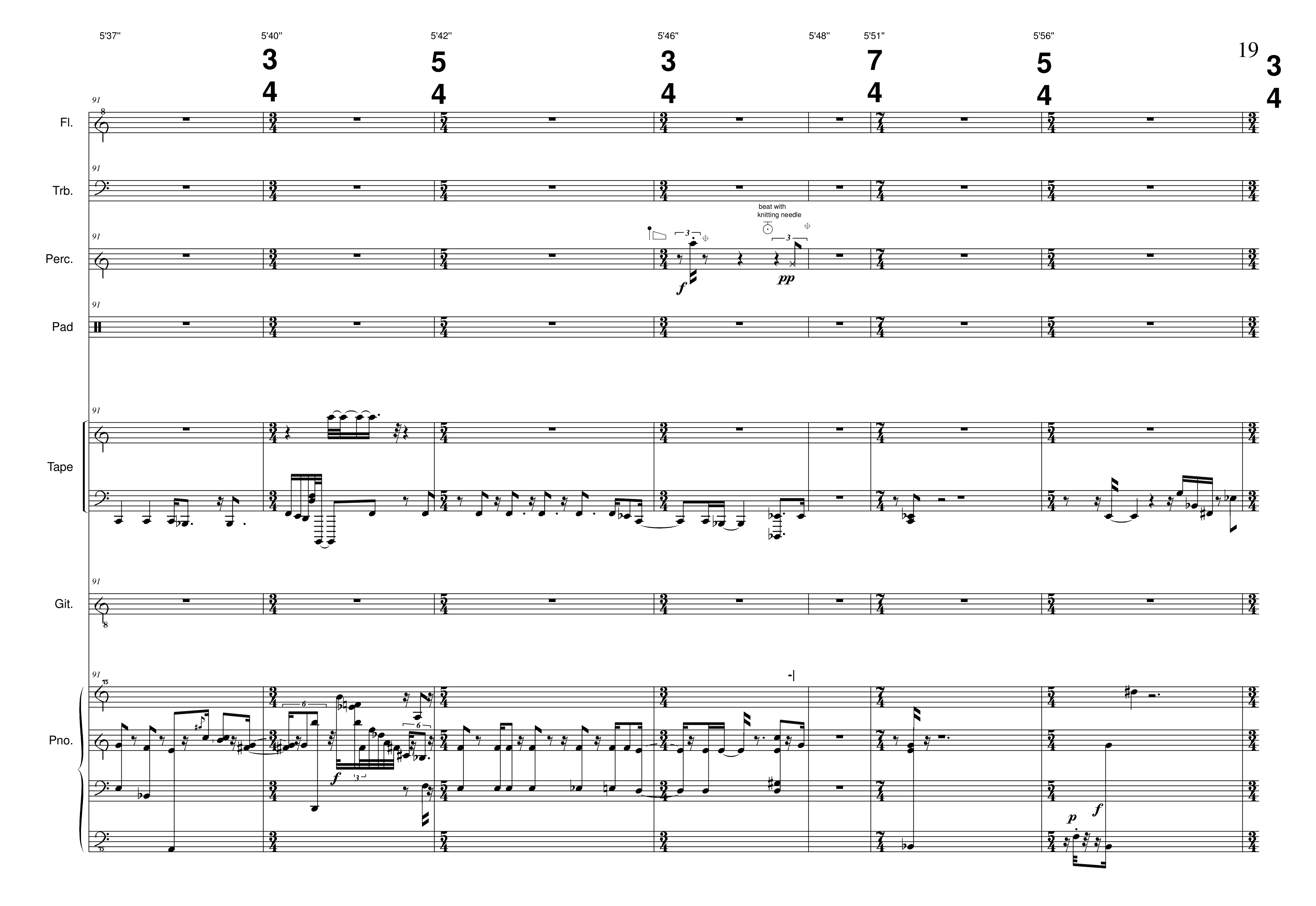

4'12"
14
M
4 beats
in advance
=93
4'16"
4'18"
4'20"
=74
Fl.
Trb.
Perc.
Pad
Bank 2
Tape
slow
forward
Git.
Pno.
(fake trem.)


4'23''
4'25''
4'29''
4'32''
4'35''
N
=82
Grand Flute
"i"
Fl.
Trb.
"chrrr"
air, light
Perc.
Pad
Tape
piano hits
Git.
M--
Pno.
(fake trem.)
M--
-|
non legato


4'38''
4'41''
4'44''
4'46''
4'49''
4'51''
O
=70
M--
pp
Fl.
Trb.
Perc.
Pad
Tape
deep piano glissandi
club
Git.
Pno.
M--
pp

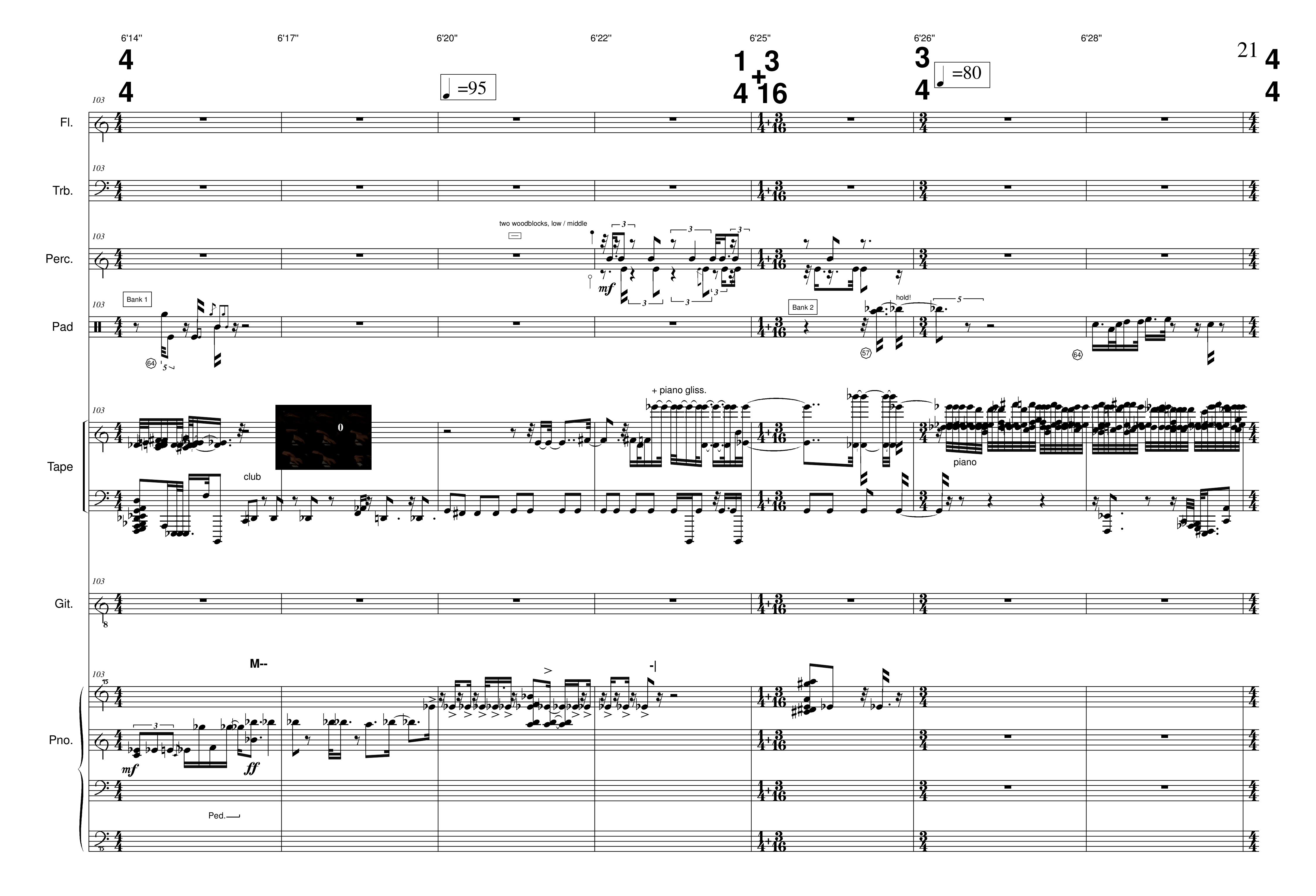

4'56''
4'59''
5'02''
5'05''
=93
=80
piccolo
Grand Flute
+ Cup
hard plastic mallet, on the edge
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.


5'08"
5'11"
5'22"
5'25"
5'28"
5'31"
5'34"
5 beats
in advance
P
84
Fl.
Trb.
hard plastic mallet
hit on (metallic) note stand
Perc.
mp
mf
Pad
Tape
piano gliss.
piano pizz.
repetition
hit repetition
9x Barenboim (video)
Git.
(ord.)
M--
pizz fingertip (without pedal)
sffz
f
poco
Pno.
(ord.)

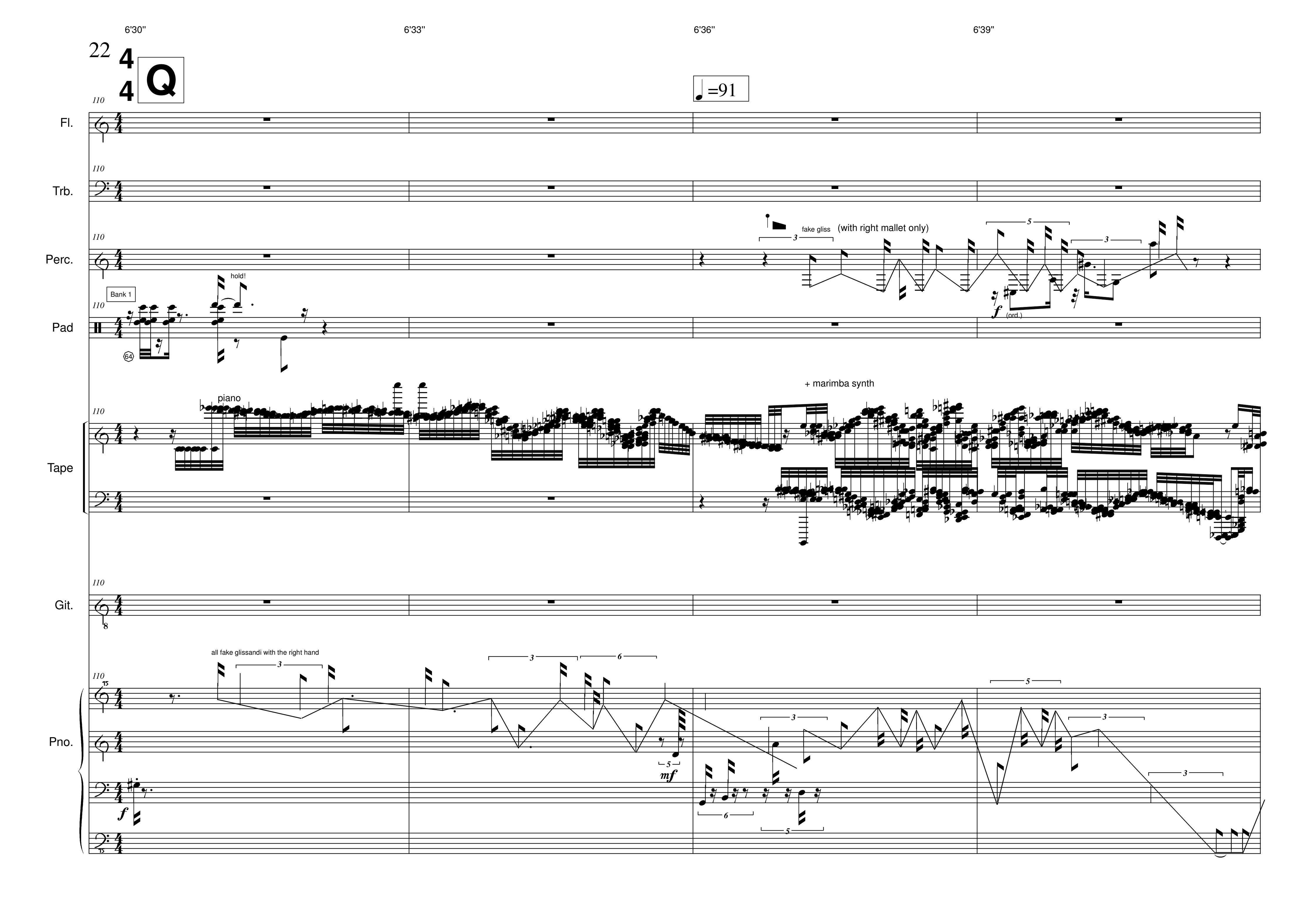

5'37''
5'40''
5'42''
5'46''
5'48''
5'51''
5'56''
Fl.
Trb.
Perc.
beat with
knitting needle
Pad
Tape
Git.
Pno.

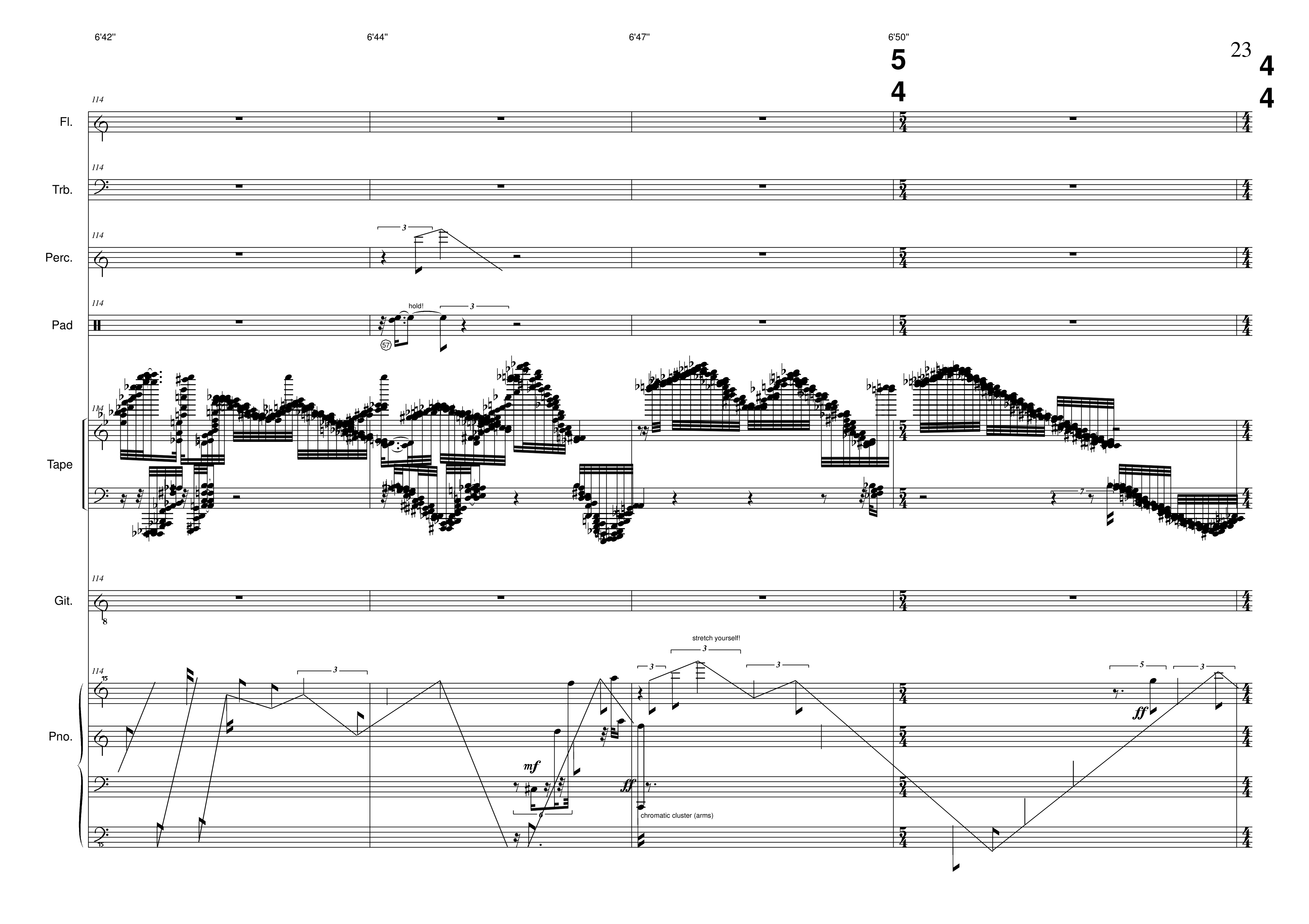


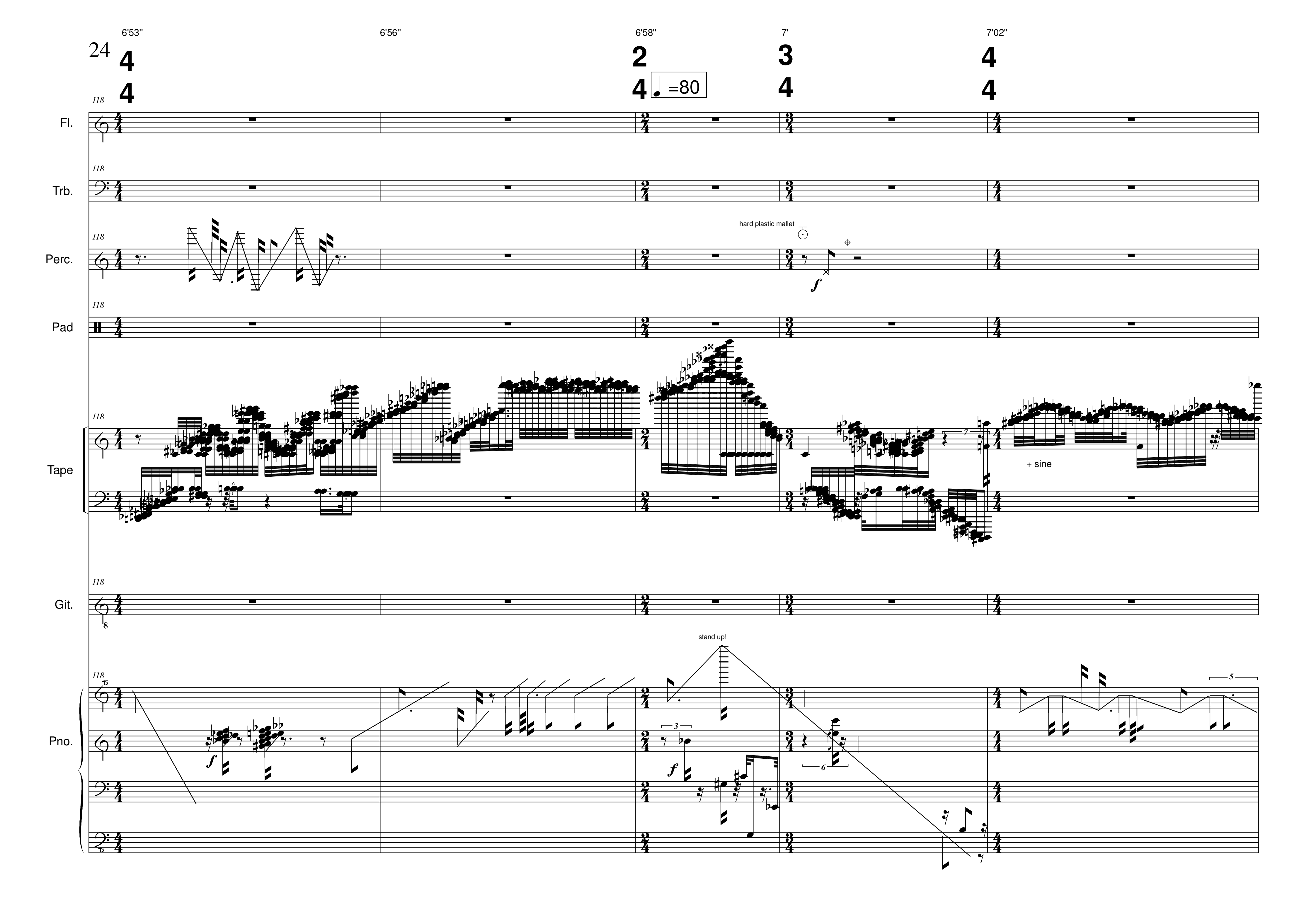
6'
6'02''
6'06''
6'09''
6'12''
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
Grand Flute
Jet Whistle
+ Cup
piano
+ Barenboim
real gliss.
white keys
fake gliss
Ped.



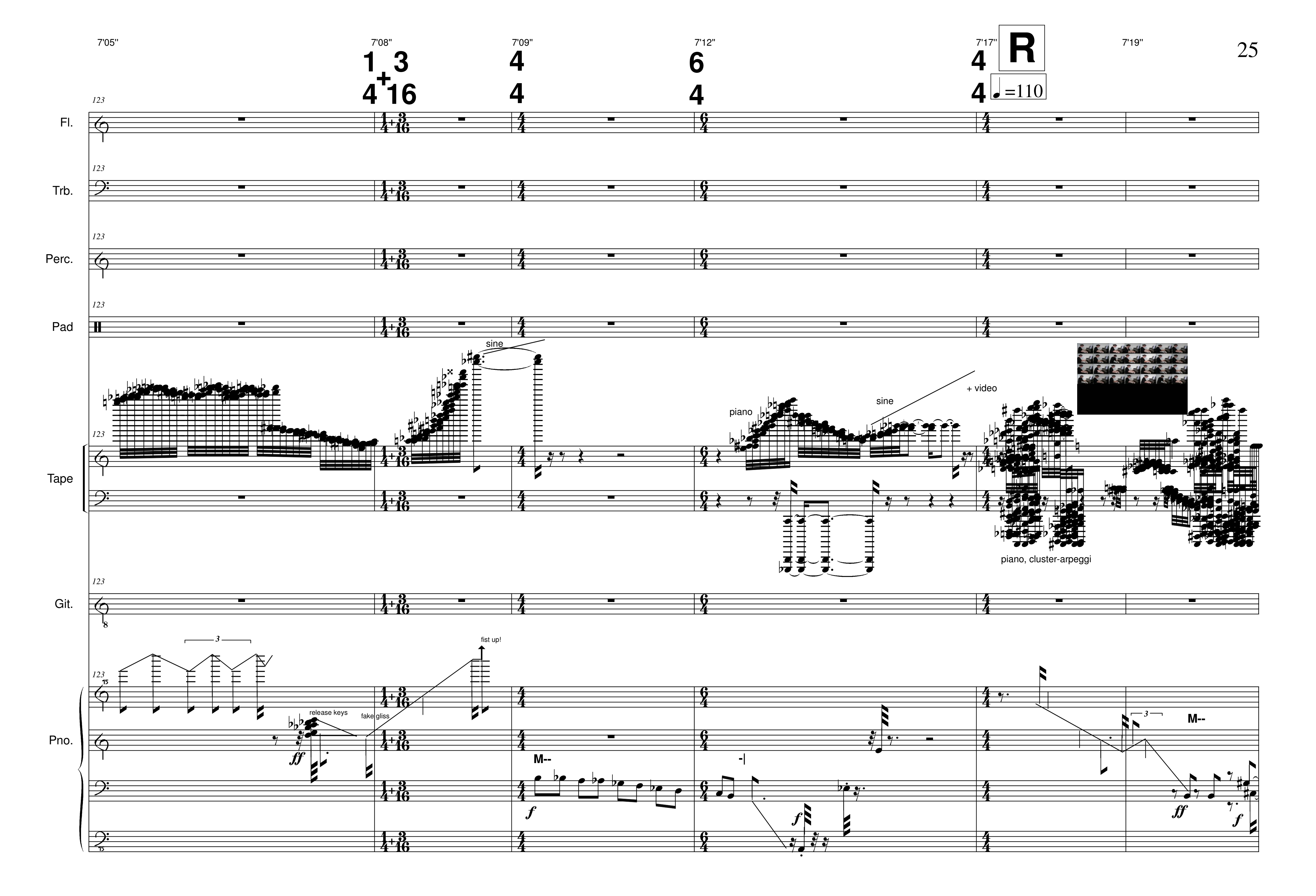
6'14''
6'17''
6'20''
6'22''
6'25''
6'26''
6'28''
=95
=80
Fl.
Trb.
Perc.
two woodblocks, low / middle
Pad
Bank 1
Bank 2
hold!
Tape
club
+ piano gliss.
piano
Git.
Pno.
M--
Ped.


6'30''
6'33''
6'36''
6'39''
Q
♩=91
Fl.
Trb.
Perc.
fake gliss
(with right mallet only)
(ord.)
Pad
Bank 1
hold!
64
piano
+ marimba synth
Tape
Git.
all fake glissandi with the right hand
Pno.

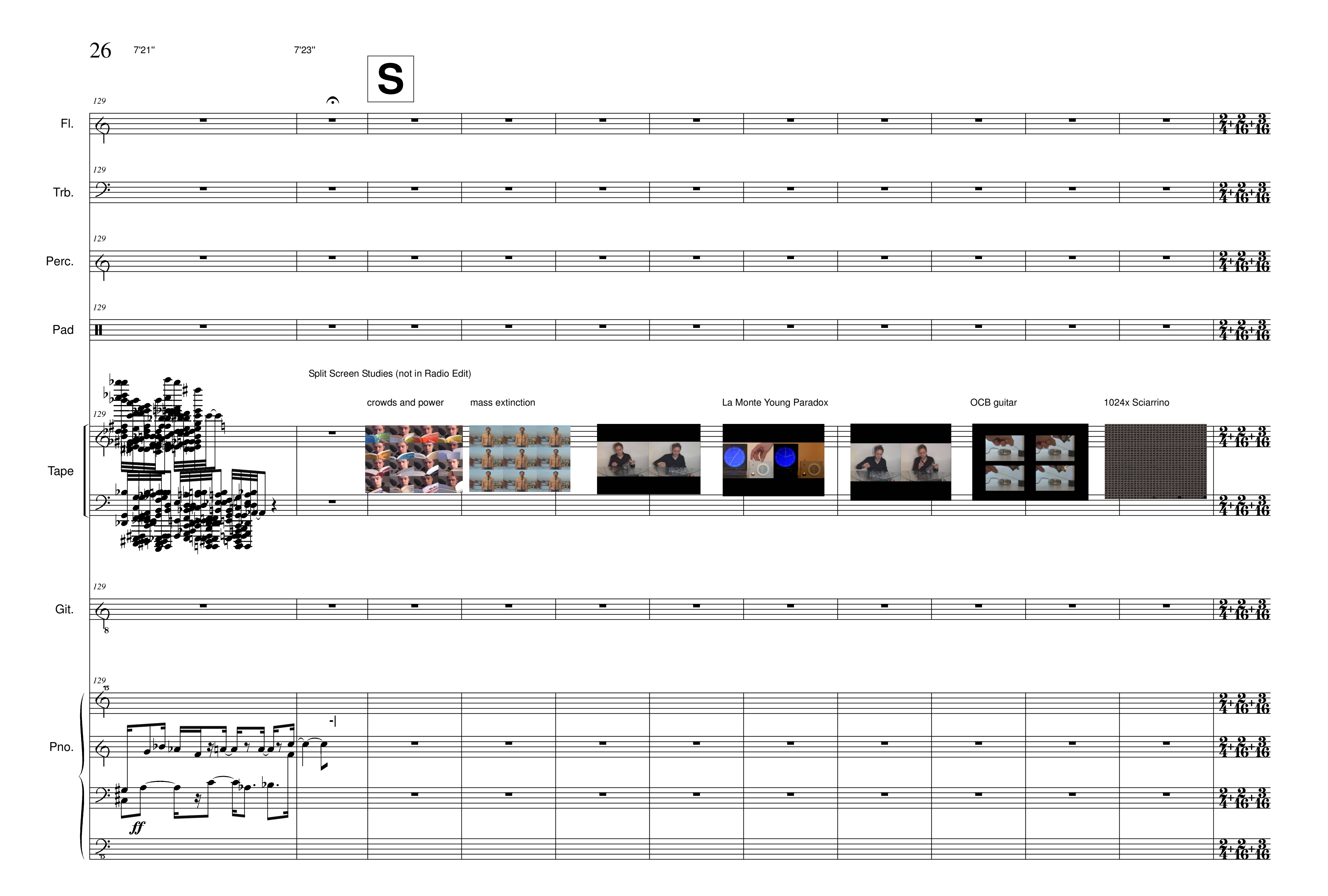

6'42''
6'44''
6'47''
6'50''
Fl.
Trb.
Perc.
Pad
hold!
Tape
Git.
Pno.
stretch yourself!
chromatic cluster (arms)
mf
ff
ff

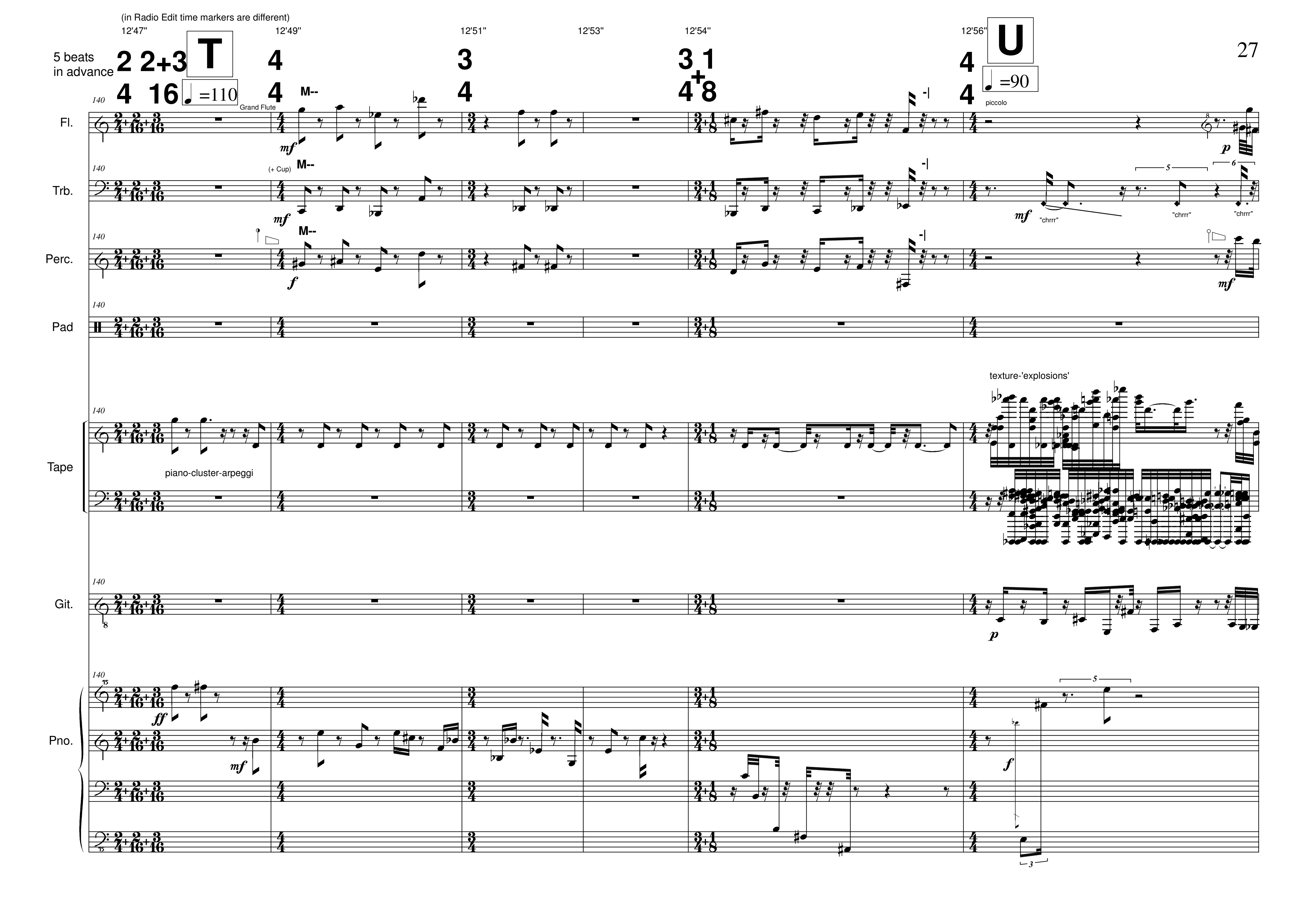


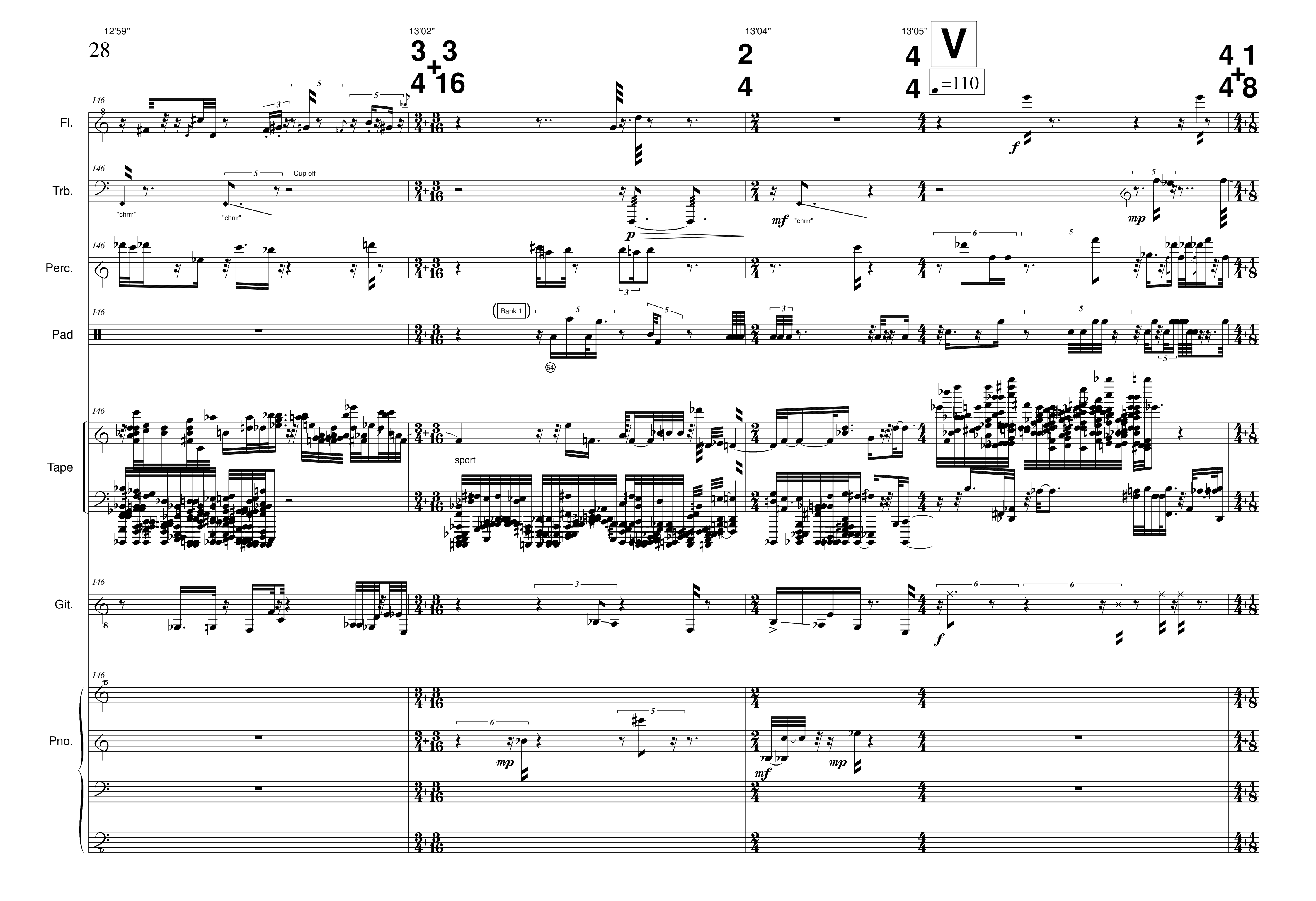
6'53''
6'56''
6'58''
7'
7'02''
=80
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
hard plastic mallet
+ sine
stand up!



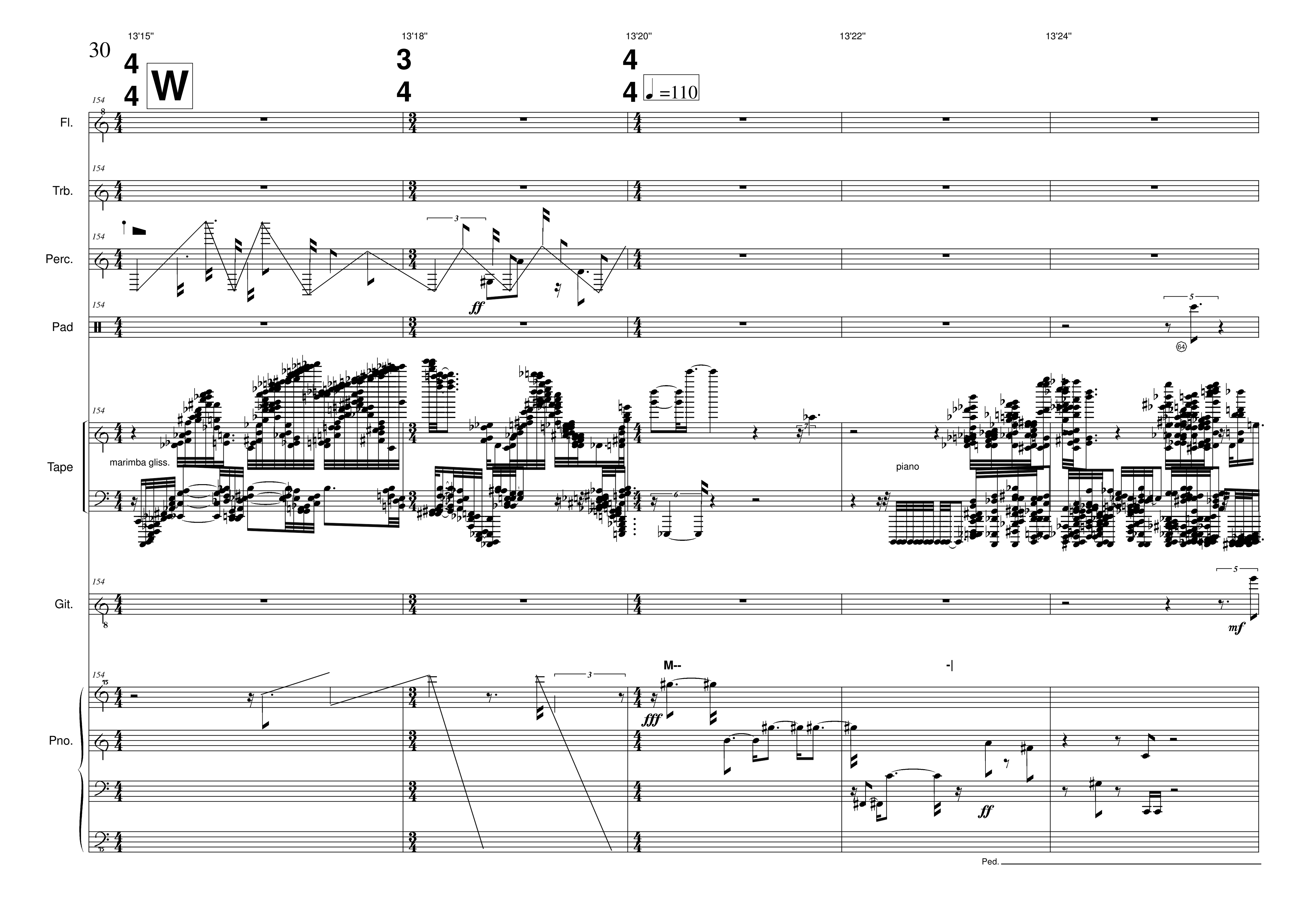
7'05''
7'08''
7'09''
7'12''
7'17''
R
=110
7'19''
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
sine
piano
sine
+ video
piano, cluster-arpeggi
release keys
fake gliss
fist up!
M--
M--

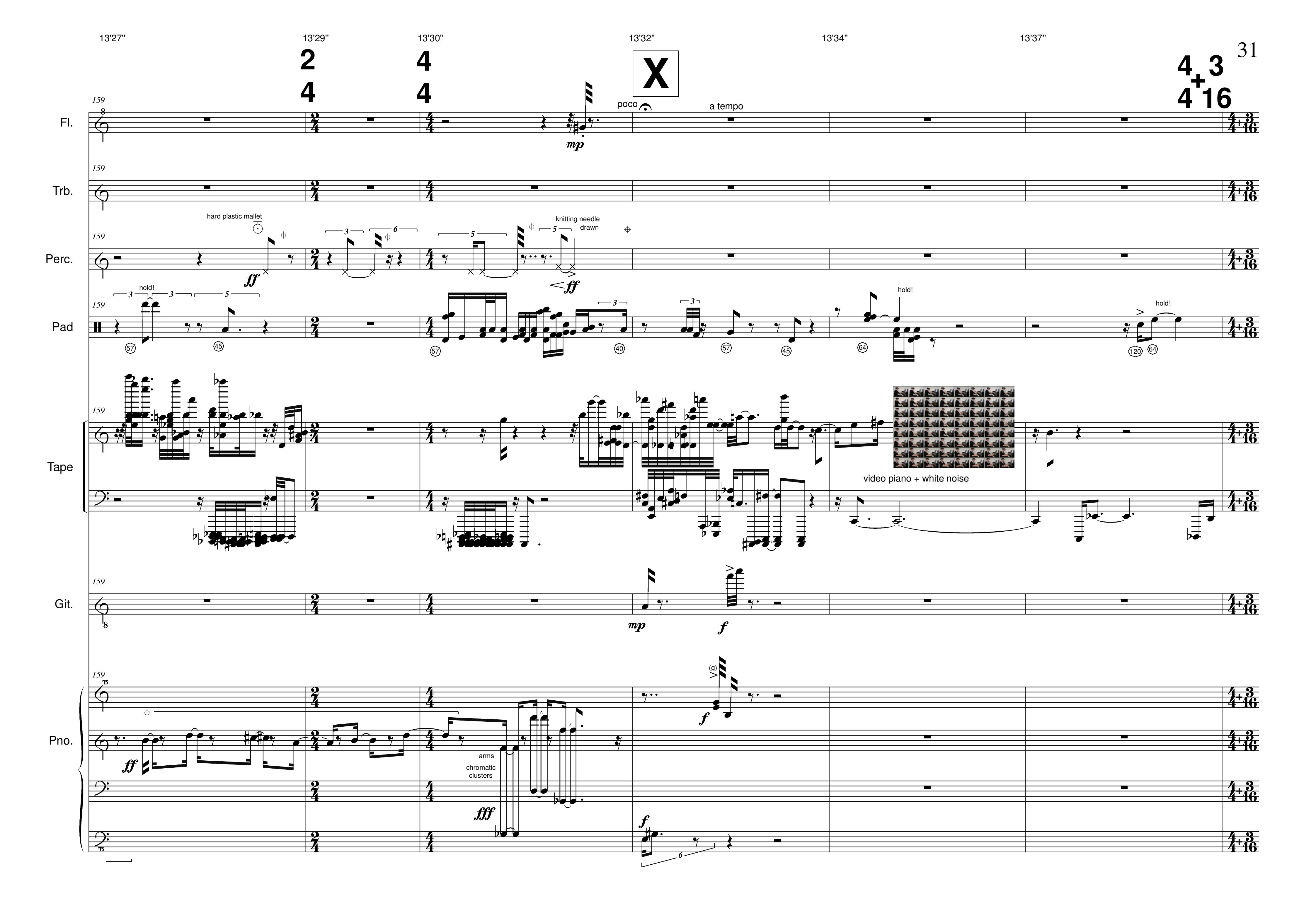

7'21''
7'23''
S
129
Fl.
Trb.
Perc.
Pad
Split Screen Studies (not in Radio Edit)
crowds and power
mass extinction
La Monte Young Paradox
OCB guitar
1024x Sciarrino
Tape
Git.
Pno.
ff


(in Radio Edit time markers are different)
12'47"
12'49"
12'51"
12'53"
12'54"
12'56"
5 beats
in advance
T
U
=110
=90
Grand Flute
piccolo
M--
(+ Cup)
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
"chrrr"
texture-'explosions'
piano-cluster-arpeggi


12'59"
13'02"
13'04"
13'05"
V
♩=110
Fl.
Trb.
"chrrr"
"chrrr"
Cup off
"chrrr"
Perc.
Pad
Bank 1
Tape
sport
Git.
Pno.


13'09"
13'10"
13'12"
13'13"
=91
Fl.
Trb.
Perc.
Pad
Tape
Git.
Pno.
poco cresc.
+ sine
mp
f
mf


13'15"
13'18"
13'20"
13'22"
13'24"
W
=110
Fl.
Trb.
Perc.
Pad
Tape
marimba gliss.
piano
Git.
Pno.
M--
-|
ff
fff
mf
Ped.



13'27''
13'29''
13'30''
13'32''
13'34''
13'37''
31
X
159
Fl.
poco
a tempo
Trb.
Perc.
hard plastic mallet
knitting needle
drawn
Pad
hold!
Tape
video piano + white noise
Git.
Pno.
(g)
arms
chromatic
clusters



Berlin, 30.4.2012